Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 09 Apr 2023 until 23:59 on Monday 10 Apr 2023

Forecast Issued on Saturday 08 Apr 2023 at 15:48 by Met Office Aberdeen

Confidence: High confidence for overall weather story but low confidence on track of low pressure system Tuesday into Wednesday.

Headline for Sunday 09 Apr 2023: Mostly fine and dry until evening when low cloud and rain push in from the west. Strong southeasterly winds.

Mountain weather hazards on Sunday 09 Apr 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Cloudy	Cloudy	Light rain	Heavy Rain
Precipitation probability							
20%	20%	10%	10%	10%	10%	60%	80%

Forecast for Sunday 09 Apr 2023

Weather: Some low cloud in the south of the region at first, soon clearing after dawn. Otherwise fine and dry through much of Sunday with patchy high cloud, becoming more widespread later. Low cloud starting to push in from the west later in the evening with rain following behind, this heavy for a time.

Chance of cloud-free hill tops above 800m: 90%, but 20% in the south at first, until late evening when chance drops to 10-20%.

Low cloud and visibility: Broken low cloud base 500-700m in south at first, otherwise good throughout the day. Low cloud base 600-800m pushes in from the west, with visibility reducing to moderate in rain during the evening.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Sunday 09 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	24/32 SE	28/37 SE	33/43 SE	38/50 SE	38/52 SE	39/53 SE	43/59 SE	44/60 S	30/43 S
900	22/29 SE	25/33 SE	27/40 S	36/51 S	35/47 S	40/53 S	44/58 S	45/59 S	31/41 S
600	16/22 S	12/19 SE	14/23 S	15/27 SE	16/27 S	23/34 SE	29/41 S	30/44 S	21/33 S
300	5/9 N	5/9 W	5/11 W	9/17 SW	8/16 SE	7/16 SE	12/29 S	15/34 S	12/28 S
Glen	2/9 SE	2/12 S	3/14 S	5/16 S	8/24 S	7/20 S	5/22 S	5/23 S	4/19 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-2/-10	-2/-10	-1/-10	1/-8	0/-8	-0/-10	-0/-9	0/-8
900	5/-0	5/0	5/-1	5/-2	4/-2	4/-3	3/-4	4/-4	3/-3
600	6/3	6/3	6/2	6/2	7/3	7/2	6/-0	6/0	6/1
300	4/2	4/2	4/2	8/6	10/9	10/9	8/5	8/5	8/5
Glen	3/3	3/3	4/4	10/8	12/9	12/10	10/8	9/7	8/6
Freezing Level*	1100m	1100m	1200m	1200m	1200m	1300m	1300m	1500m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Be aware of increasing winds, particularly at height where they reach severe gale.

Forecast for Monday 10 Apr 2023
Weather: Low cloud and rain clearing east during the early hours of Monday. Frequent showers then following behind pushing northwards, these heavy for a time. Sleet or snow on highest tops. Drier and clearer from late afternoon.

Maximum wind: Southeasterly 20 gust 30 mph at first, becoming southwesterly or westerly 10-15 gust 25 mph for a time later.

Chance of cloud-free hill tops above 800m: 20-30% becoming 70% into the evening.

Low cloud and visibility: Low cloud base 600-800m at first, soon clearing. Further low cloud base 600-800m in association with showers later. Temporary reductions in visibility in rain or showers, perhaps poor in heaviest showers.

Temperature: **Glens:** Plus 7-9 Celsius.
At 800m: Plus 1-3 Celsius.
Freezing level: 1200m, dropping to 800-1000m during the day.

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